

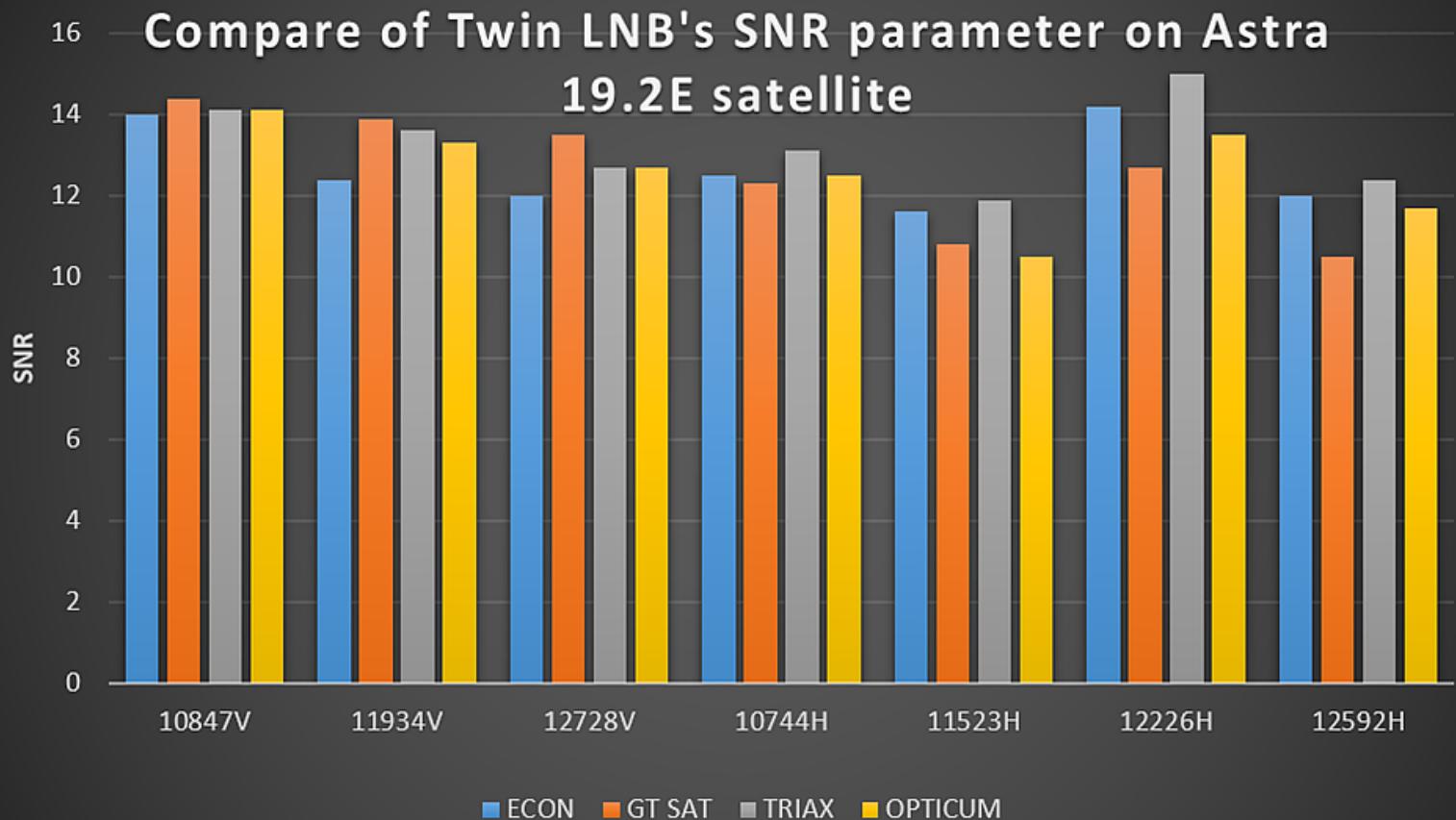
Test Results

Twin LNB's

We were interested, that compared to other LNB's in Europe, how strong the general parameters of Econ LNB's are.

The measurement results are not Authentic results.

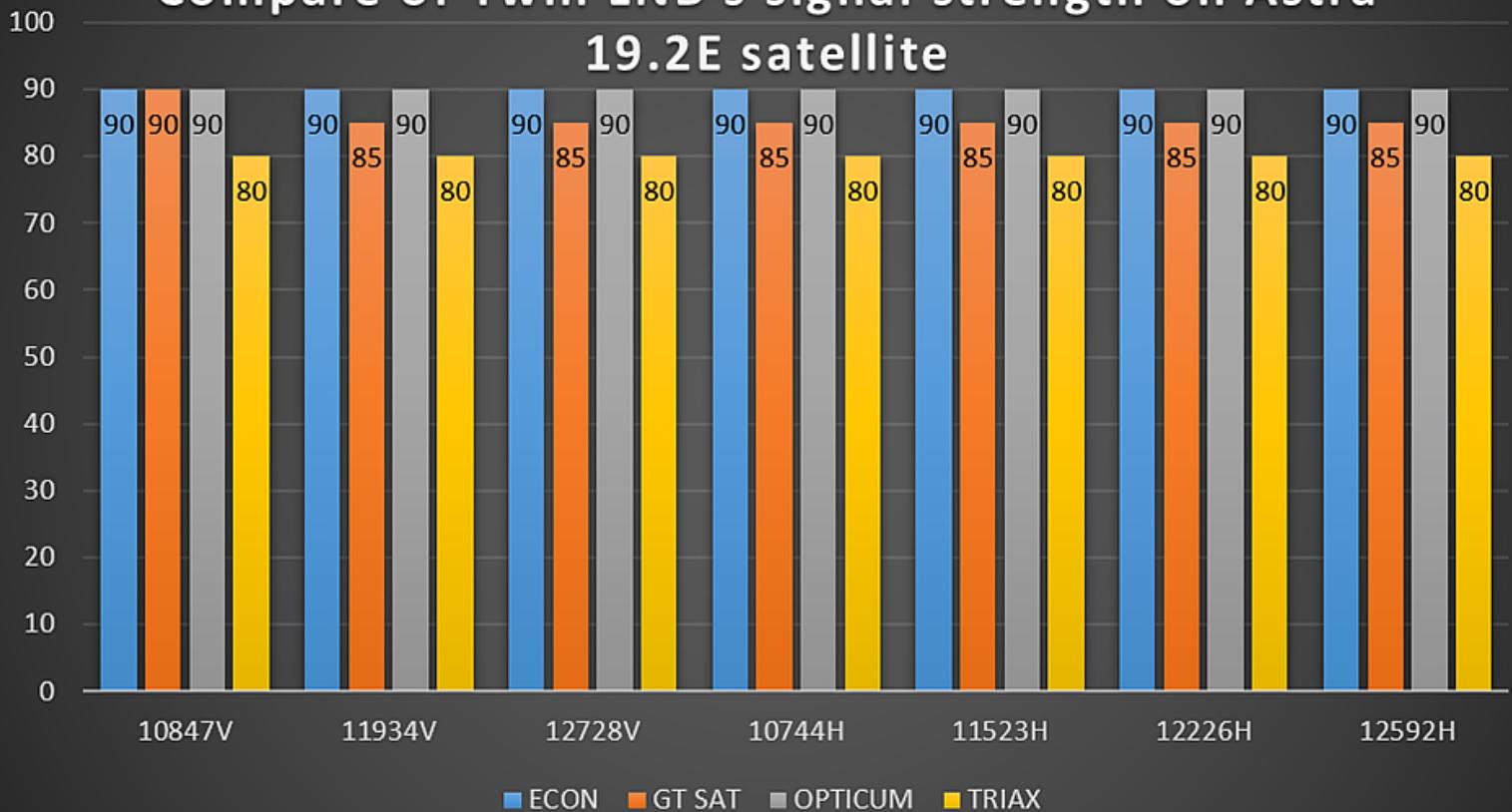
Condition of measurement: The test made with Satlook Micro HD measuring instrument and 60cm Corab satellite dish. Conditions of experiments with different types of LNB's were absolutely the same. From one type (single, twin, quad) the time elapsed between the first and the last time of measurement results was maximum 30 minutes.



ASTRA 19,2 satellite

	10847V	11934V	12728V	10744H	11523H	12226H	12592H	11509V
ECON	14	12,4	12	12,5	11,6	14,2	12	9,9
TRIAZ	14,1	13,6	12,7	13,1	11,9	15	12,4	9,9
OPTICUM	14,1	13,3	12,7	12,5	10,5	13,5	11,7	9,9
GT SAT	14,4	13,9	13,5	12,3	10,8	12,7	10,5	10

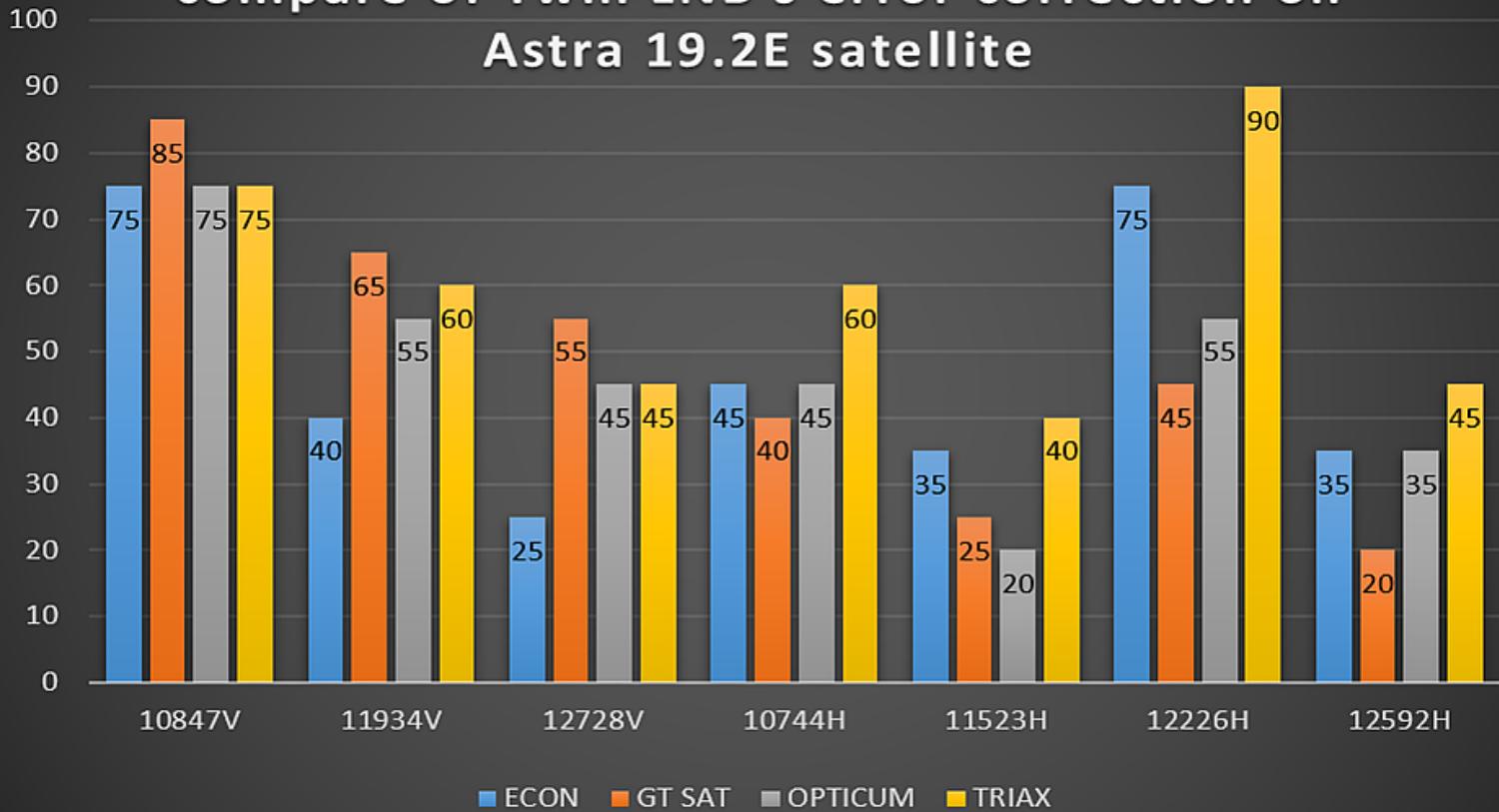
Compare of Twin LNB's signal strength on Astra 19.2E satellite



ASTRA 19,2 satellite

	10847V	11934V	12728V	10744H	11523H	12226H	12592H	11509V
ECON	90	90	90	90	90	90	90	90
TRIAZ	80	80	80	80	80	80	80	80
OPTICUM	90	90	90	90	90	90	90	90
GT SAT	90	85	85	85	85	85	85	85

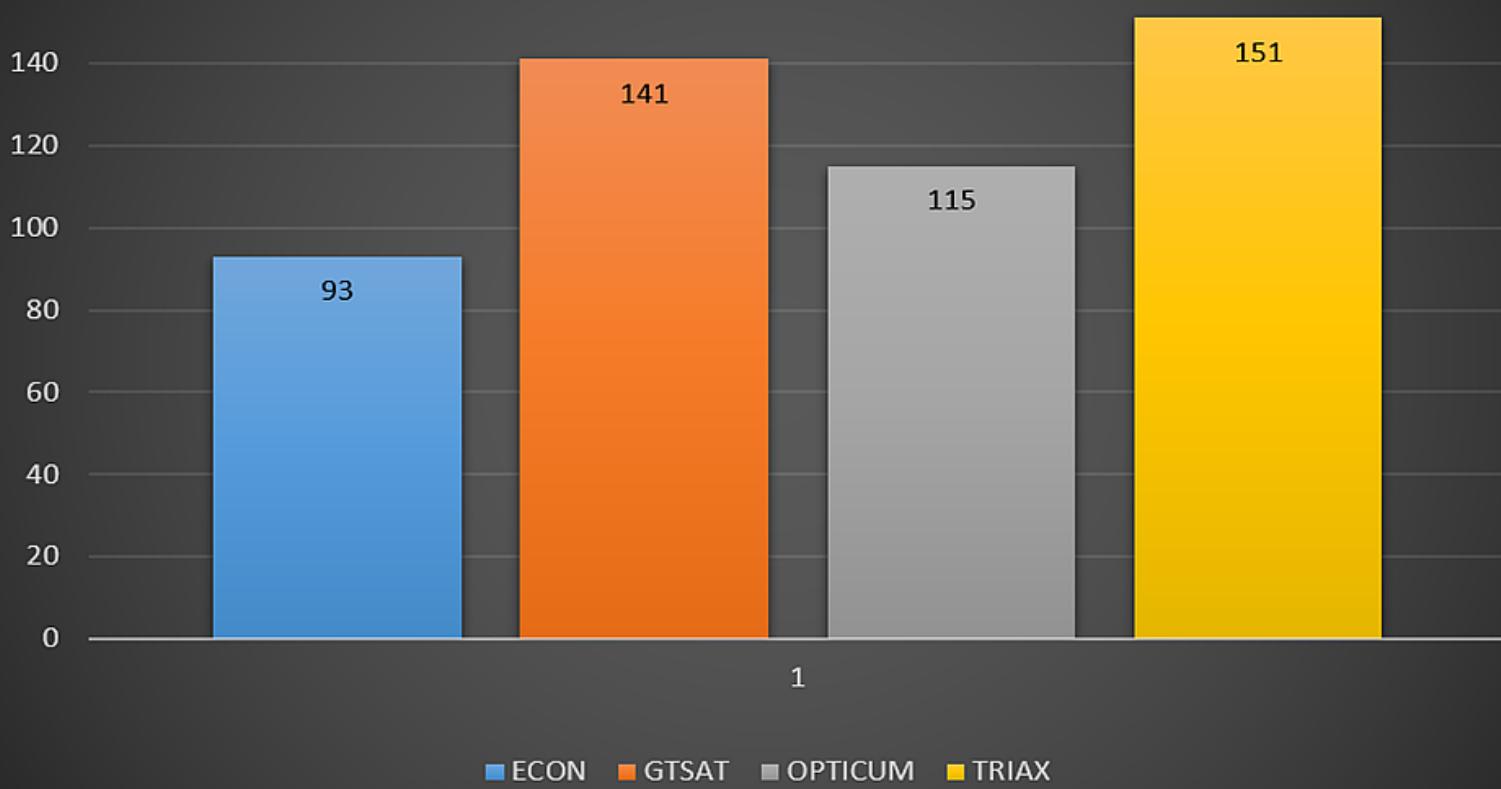
compare of Twin LNB's error correction on Astra 19.2E satellite



ASTRA 19,2 satellite

	10847V	11934V	12728V	10744H	11523H	12226H	12592H	11509V
ECON	75	40	25	45	35	75	35	20
TRIAZ	75	60	45	60	40	90	45	20
OPTICUM	75	55	45	45	20	55	35	20
GT SAT	85	65	55	40	25	45	20	20

Twin LNB current consumption compare



power consumption values in mA

ECON	93
TRIAX	151
OPTICUM	115
GTSAT	141